

## WELLFLEET HARBOR DREDGING PROJECT

### Project Description

The Wellfleet Harbor Dredging Project will begin on October 1, 2020 and will continue through the allowable dredging seasons, October 1 through December 31, of 2020, 2021, and 2022. All dredging schedules are subject to weather impacts and the dredging window occurs in an active weather season. **Dredging will be performed 24/7 during the prescribed periods (October – December).** The dredged material will be loaded into scows and towed to the Cape Cod Bay Disposal Site (CCBDS).

The Project consists of two phases:

- Federal Channel and Dredging - will be performed by the US Army Corps of Engineers (USACE) using a dredging contractor. This work will be performed from October 1, 2020 to December 31, 2020. The channel will be dredged to 10 feet deep and 125 feet wide. The work area will also include 30 feet on each side (3:1 slope) of the 125 ft. channel. The estimated quantity to be removed is 156,000 CY.
- Harbor Basin – the harbor basin dredging is expected to be jointly funded by the state and the town. The amount of state funding is not yet determined, and therefore the Town’s cost is not fully known. The dredging work itself will be performed by a dredging contractor, under contract to the Town. This work is expected to be performed over two seasons:

#### Tentative Schedules:

- December 2020 – see “piggyback dredging” below.
- October 1, 2021 to December 31, 2021.
- October 1, 2022 to December 31, 2022.

The estimated quantity to be removed is 433,000 CY.

- Piggyback dredging – if time and weather conditions allow, some Town dredging may be performed in December 2020, after completion of the channel dredging by USACE. The specific area would be from the channel to the boat ramp. The estimated quantity to be removed is 56,000 CY (of the 433,000 CY total). Piggyback dredging in 2020 would provide the important access from the Launch ramp to the channel and help mitigate the challenge of dredging 433,000 CY in only two seasons.

### USACE Channel Dredging

- The Channel Dredging work has been awarded to Cashman Dredging & Marine Contracting Co., LLC.
- Schedule:
  - Contractor Mobilization – September 2020
  - Dredging – October 1, 2020 through December 31, 2020.

### Boating access during the dredging work:

- Commercial boats – access will be coordinated by the Harbormaster.
- Recreational boats – access will be coordinated by the Harbormaster.

### Slips and moorings:

- 2020 Dredging - no slips will be affected, unless piggyback dredging occurs (December 2020), then boats using the L pier and commercial slips in dredge area will need to be removed by anticipated start date.
- As well as the boats, the actual moorings or docks will have to be removed, depending on areas affected by work plan.
- Additional information on the affected areas will be provided when piggyback dredging details are finalized.
- When dredge plans are completed, there will be a poster board of work plan and expected dates mounted on the billboard at the Marina.

### Shellfishing Areas and Farms (Grants)

- **Channel Dredging**

October 1 – December 31, 2020: No shellfish bed or farm is within the channel or the 3:1 slope extending from the channel where work may occur to complete full maintenance. The Army Corps of Engineers has incorporated shellfish grant information provided by Wellfleet Shellfish Dept. into the project plans and placed a "no spud zone" in those areas to prevent unintentional damage during the project's execution. See Attachment 1. Shellfish farms must be clearly and securely marked. Grant holders should contact the Wellfleet Shellfish Dept. with any questions or concerns:

508-349-0325 or [nancy.civetta@wellfleet-ma.gov](mailto:nancy.civetta@wellfleet-ma.gov).

- **Harbor Basin Dredging**

**Tentative schedule and work areas**

October 1 – December 31, 2021: Area I includes the Town North Anchorage to both the South and North Access Channels surrounding the marina.

October 1 – December 31, 2022: Area II is the Town South Anchorage, also known as the Chipman's Mooring Basin.

The dredging work will be coordinated with Wellfleet Shellfish Department input, as reasonably possible, since wild shellfish harvest areas are adjacent to both Areas I and II, and Area II is also adjacent to a few shellfish farms. See Attachment 2. Specific details will be available in the second quarter of 2021. Although this is a harbor improvement project for the greater public good, Wellfleet Shellfish Department is always available to hear grant holders' and commercial and recreational shellfishermen's concerns.

### Additional Information:

Please contact:

- Harbormaster at 508-349-0320.
- Shellfish Constable at 508-349-0325.

Attachments:

1. USACE drawing of the Federal Channel
2. Aerial photo of Wellfleet Pier and Basin.





**WELLFLEET HARBOR LAYOUT**